

Title (en)

Method for making an integral foamed insole with a sole body

Title (de)

Verfahren zur Herstellung einer integrierten geschäumten Innensohle mit einem Sohlenkörper

Title (fr)

Procédé de fabrication d'une semelle intérieure en mousse intégrée au corps d'une semelle

Publication

EP 1036647 A1 20000920 (EN)

Application

EP 99105262 A 19990315

Priority

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Abstract (en)

A method for making an integral foamed insole with a sole body comprising the steps of: stirring a composition of predetermined proportions of ethylene vinyl acetate, foaming agent, and bridge agent to form a molding mixture ; flattening and cutting, or injecting said molding mixture into a plurality of scale-down blanks of insole; heat foaming each of said blanks in a shaping mold (A1) at a temperature of 180 DEG C for a predetermined period of time; opening the mold (A1) to allow said blank exposing and expanding in the open air as a final size of insole completely in a state of high temperature; and placing said insole in a cold forming mold (B1) to be embossed or pressed with a sole, a sole with an instep, or a cloth cover. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

A43B 17/14 (2013.01); **B29D 35/122** (2013.01)

Citation (applicant)

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Citation (search report)

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